## **CLAIMS ONLY**

SERIAL NO. FILING DATE

1990378 7 07-13-01

APPLICANT(S)

CLAIMS

	AS	FILED		TER NDMENT	AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP
1	7					<u> </u>
2		1				
3		1				
4		1				
5		1-7	1			
6		17	1			
7	<u> </u>	1 /	1			1
8		1-1-	1			
9		1-5		1	1	
10		<del>                                     </del>		1	1	
11	<del></del>	+-	1		<del>                                     </del>	
12		17	<del> </del>	1 -		1 -
13	<del></del>	+ +-	<del>                                     </del>	+		
14		<del>                                     </del>	1	1	1	+
	<del>                                     </del>	+-/-	+	+		+
15		+	+		+	+-
16	<del>                                     </del>	+ 4	1	+	<del> </del>	+
17	<del>  -</del>	+	+	+	<del>-  </del>	+-
18		<del>                                     </del>	+		-	+
19	<del>                                     </del>	+-	+-	+	+	+
20		+ -	+	-	+	+-
21	-	+ !		<del> </del>		+
22	<del> </del>		<del> </del>	-	<del> </del>	+
23	<u> </u>				+	
24	1	_	<del> </del>			-
25_		<b>_</b>	<del></del> _	<del> </del>	<del>-</del>	<del> </del>
26	<u> </u>	<b>_</b>				
27	<u> </u>					_   _
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37	<b> </b>					
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40	<del>                                     </del>					
41	+	_		1		
42	+-			_		
43	+		_	$\top$		
44	+-	_			$\neg$	
45	+	+-	+-			
46	+-	-+-		<del></del>	+-	-
	+	_				$\dashv$
47		-	-	+-	<del></del>	<del> -</del>
48	-					+
49			+-			-
50	4			-		
TOTAL	- 2		L		·	
TOTAL	7,e s 2°					•
DEP.						

TOTAL DEP.	<del>-  </del>	*		*		*	
52   53   54   55   56   57   58   59   60   61   62   63   64   65   66   66   66   67   68   69   70   711   72   73   74   75   76   77   77   78   79   80   81   82   83   84   85   86   86   87   88   89   90   91   92   93   94   95   96   97   79   98   99   100   Total, Indi., Ind		IND.	DEP.	IND.	DEP.	IND.	DEP.
53   54   55   56   57   58   59   60   61   62   63   64   65   66   66   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   87   88   89   90   91   92   93   94   95   96   99   99   100   Total, Indu.	51						
54   55   56   57   58   59   59   60   60   61   62   63   64   65   66   67   68   69   70   71   72   73   74   75   76   77   78   78   79   80   81   82   83   84   85   86   86   87   88   89   90   91   92   93   94   95   96   97   98   99   100   Total, India, Total, Total	52						
55   56   57   58   59   60   61   62   63   64   65   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   86   87   88   89   90   91   92   93   94   95   96   97   98   99   100   Total, Tota	53						<u></u>
56   57   58   59   60   61   62   63   64   65   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   87   88   89   90   91   92   93   94   95   96   97   98   99   100   Total To	54						
57 58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100  Total, To	55			Ĭ			<u> </u>
58   59   60   61   62   63   64   65   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   86   87   88   89   90   91   92   93   94   95   96   97   98   99   100   Total Indu. Total T	56				<u> </u>		
59	57					<u> </u>	
60   61   62   63   64   65   66   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   87   88   89   90   91   92   93   94   95   96   97   98   99   100   Total Deep   70   70   70   70   70   70   70   7	58					<u> </u>	
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63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 100  TOTAL IND. TOTAL JOTAL	61			ļ	<u> </u>		ļ
64   65   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   87   88   89   90   91   92   93   94   95   96   97   98   99   100   Total Ind. Ind. Ind. Ind. Ind. Ind. Ind. Ind.	62					<u> </u>	ļ
65	63				<u> </u>	<u> </u>	
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67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 1000  TOTAL IND. TOTAL IND. TOTAL OCCUPATION  TOTAL OCCUPATION  TOTAL OCCUPATION  TOTAL IND. TOTAL OCCUPATION  TOTAL OCCUPATIO	65					<u> </u>	<u> </u>
68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 1000  TOTAL IND. TOTAL IND. TOTAL OCC.	66		<u> </u>	_		<u> </u>	ļ
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74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100  TOTAL IND. TOTAL OCEP.	72				<u> </u>		
75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL OEP.				<u>.l</u>			
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 1000 TOTAL IND. TOTAL OEP.	74			<u> </u>	_		
77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL OEP.	75						
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 1000 TOTAL IND. TOTAL OEP.	76		<b>_</b>	<b>_</b>		<del>                                     </del>	
79 80 81 81 82 83 84 85 86 87 88 89 90 91 92 93 93 94 95 96 97 98 99 1000 TOTAL IND. TOTAL OEP.	77						<b></b> _
80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 1000 TOTAL IND. TOTAL OCCUPATION			ļ <u>.</u>				<del>                                     </del>
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82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL OEP		<u> </u>				<b>-</b>	
83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL OEP.		<u> </u>		<b>_</b>			
84							
85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL OEP.		<b> </b>					
86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL OEP.		<b>↓</b>	<u> </u>		- <del> </del>		
87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL OCE		<u> </u>					
88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL OEP		1					
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95 96 97 98 99 100 TOTAL IND. TOTAL OEP.							
96 97 98 99 100 TOTAL IND. TOTAL OPP.							_
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98 99 100 TOTAL IND. TOTAL OEP.		+				-	
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TOTAL IND. TOTAL DEP.		—				-	+-
TOTAL DEP.		——	-				-
OEP.	IND.			· [			
TOTAL	DEP.				_		
	TOTAL	1		-			

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office

FORM PTO-2022 (1-98)